

Sequence ID 149456.00100.ST25.txt SEQUENCE LISTING

Remer, Ricardo A Margis, Rogerio Alves Ferreira, Marcio Coronha Lima, Marcia

<120> Pharmaceutical Product Comprising Tissue of the Male Vegetal...
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<140> 10/595610

<141> 2006-05-01

<150> PCT/BR04/00100

<151> 2004-11-12

<150> BR PI0305197-8

<151> 2003-11-13

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<170> PatentIn version 3.3

<210> 1

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<223> Complete sequence of the coding region of the AtGRP17 (4940-5358)

+ (5545-6757) - cDNA

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tctctttcag agagagatgg aagaaagttt tcttttctca gtatgttctc ttttctcatg
Page 1

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Page 2

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<223> This protein results from the translation of ATGRP17

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Glu	Gly	Arg 35	Phe	Phe	Pro	Ser	Leu 40	Ser	Leu	Ser	Glu	Arg 45	Asp	Gly	Arg
Lys	Phe 50	Ser	Phe	Leu	Ser	Met 55	Phe	Ser	Phe	Leu	Met 60	Pro	Leu	Leu	Glu
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Lys	Phe	Gly 195	Gly	Lys	Lys	Gly	Lys 200	Ser	Gly	Gly	Gly	Lys 205	Ser	Lys	Phe

Gly Lys Ser Lys Ser Arg Lys Ser Lys Leu Lys Ala Lys Leu Gly Lys 370 375 380

Lys Lys Cys Met Ser Gly Gly Met Ser Gly Ser Glu Gly Gly Met Ser 385 390 395 400

Gly Ser Glu Gly Gly Ile Ser Gly Gly Gly Met Ser Gly Gly Ser Gly 405 410 415

Ser Lys His Lys Ile Gly Gly Gly Lys His Gly Gly Leu Gly Gly Lys 420 425 430

Phe Gly Lys Lys Arg Gly Met Ser Gly Ser Gly Gly Gly Met Ser Gly 435 440 445

Ser Glu Gly Gly Val Ser Gly Ser Glu Gly Ser Met Ser Gly Gly 450 455 460

Met Ser Gly Gly Ser Gly Ser Lys His Lys Ile Gly Gly Lys His 465 470 475 480

Gly Gly Leu Arg Gly Lys Phe Gly Lys Lys Arg Gly Met Ser Gly Ser 485 490 495

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<223> Complete sequence of the promoter region of the AtGRP17 Page 6

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960

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